3/5/1

DIALOG(R)File 347:JAPIO

(c) JPO & JAPIO. All rts. reserv.

03934358

INFORMATION RETRIEVING DEVICE

PUB. NO.:

04-2<u>994</u>58 [JP 4299458 A]

PUBLISHED:

October 22, 1992 (19921022)

INVENTOR(s):

KIDAWARA YUTAKA

TAKAHASHI TETSUYA SHINTANI HIROKAZU

MORITA KOJI

APPLICANT(s): KOBE STEEL LTD [000119] (A Japanese Company or Corporation),

JP (Japan)

APPL. NO.:

03-064152 [JP 9164152]

FILED:

March 28, 1991 (19910328)

INTL CLASS:

[5] G06F-015/40; G06F-013/00

JAPIO CLASS:

45.4 (INFORMATION PROCESSING -- Computer Applications); 45.2

(INFORMATION PROCESSING -- Memory Units)

JOURNAL:

Section: P, Section No. 1498, Vol. 17, No. 112, Pg. 62,

March 08, 1993 (19930308)

ABSTRACT

PURPOSE: To improve the availability of a communication circuit which secures the connection between a terminal which transmits the retrieving condition information and an information retrieving device which retrieves and sends the information correspondint to the retrieving condition information to the terminal in reply.

CONSTITUTION: A deciding part 20 decides whether the value of the retrieving condition information received from a terminal 2 is larger than a prescribed level or not. Then the part 20 turns on and off a switch part 21 to switch the connection state between a device la and a communication circuit 3. For instance, if the information value is smaller than a prescribed level, the cut-off/ reconnection (interruption) processing is not carried out for the communication circuits requiring much time. Instead the information retriveal/answer processing is carried out. Meanwhile the circuit 3 is interrupted and opened for other communication purposes if the information value is larger than a prescribed level.